

IN THE ABSTRACT

Replace the abstract originally provided on the cover sheet of the PCT application with the following new abstract. A new abstract numbered page 27 is enclosed for the last page of the application following the claims.

ABSTRACT OF THE DISCLOSURE

An arrangement for the cipher controlled exploitation of data resources (e.g., securely storing and retrieving sensitive data or securely registering and logging on a computer system) includes the steps of providing a subscriber identity module carrying a security algorithm; generating at least one, e.g., two, random values; subjecting the random value to the at least one security algorithm to generate at least one, e.g., two, session keys; processing the session keys via a mixer function such as a hash function to produce a cipher key; and using the cipher key thus produced for exploiting the data resources.